

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1 (Currently Amended): An additive for a hydraulic material which comprises a polyamine compound comprising having a hydrocarbon group of 4 - 30 carbon atoms as a side chain, ~~as an essential component~~

wherein said polyamine compound is obtained by causing a polyamine compound (I) having a primary and/or secondary amino group to react with a compound (II) represented by the following formula (1):



wherein R¹ represents a hydrocarbon group of 4 - 30 carbon atoms, and X¹ represents glycidyl ether, epoxy, isocyanate, (meth)acrylate, or halogenated alkyl, and wherein the compound (II) forms the side chain of the polyamine compound.

Claim 2 (Currently Amended): An additive for a hydraulic material according to claim 1, wherein said polyamine compound further comprises as an additional side chain at least one group selected from the group class consisting of oxyalkylene groups of 2 - 4 carbon atoms; -COOZ [[[]] wherein Z stands for a hydrogen atom, an univalent metal, a divalent metal, an ammonium group, an organic amine group, or a -(R²O)_n-R³, wherein R²O stands for one member or a mixture of two or more members selected from oxyalkylene groups of 2 - 18 carbon atoms, n stands for an average addition mol number of oxyalkylene groups (R²O) and is in the range of 1 -

500, and R^3 stands for a hydrogen atom or a hydrocarbon group of 1 - 3 carbon atoms **[D]** ; and $-SO_3W$ **[D]** wherein W stands for a hydrogen atom, an univalent metal, a divalent metal, an ammonium group, or an organic amine group **[D]**.

Claim 3 (Currently Amended): An additive for a hydraulic material according to claim 2, wherein said additional side chain is $-COOZ$ **[D]** wherein Z stands for a hydrogen atom, an univalent metal, a divalent metal, an ammonium group, an organic amine group, or a $-(R^2O)_n-R^3$, wherein R^2O stands for one member or a mixture of two or more members selected from oxyalkylene groups of 2 - 18 carbon atoms, n stands for an average addition mol number of oxyalkylene groups (R^2O) and is in the range of 1 - 500, and R^3 stands for a hydrogen atom or a hydrocarbon group of 1 - 3 carbon atoms **[D]**.

Claim 4 (Currently Amended): An additive for a hydraulic material according to claim 1, wherein said polyamine compound further comprises $-COOZ'$ **[D]** wherein Z' stands for a hydrocarbon group of 1 - 3 carbon atoms, **[D]** as an additional side chain.

Claim 5 (Currently Amended): An additive for a hydraulic material according to claim 4, wherein said additional side chain is present at a ratio of not more than 2.4 per one side chain formed from the compound (II).

Claim 6 (Previously Presented): An additive composition for a hydraulic material comprising at least one additive for a hydraulic material set forth in claim 1 and a dispersing agent.

Claim 7 (Currently Amended): An additive for a hydraulic material according to claim 2, wherein said polyamine compound further comprises -COOZ' $[(D)]$ wherein Z' stands for a hydrocarbon group of 1 - 3 carbon atoms $[(D)]$ as an additional side chain.

Claim 8 (Currently Amended): An additive for a hydraulic material according to claim 3, wherein said polyamine compound further comprises -COOZ' $[(D)]$ wherein Z' stands for a hydrocarbon group of 1 - 3 carbon atoms $[(D)]$ as an additional side chain.

Claim 9 (Previously Presented): An additive composition for a hydraulic material comprising at least one additive for a hydraulic material set forth in claim 2 and a dispersing agent.

Claim 10 (Previously Presented): An additive composition for a hydraulic material comprising at least one additive for a hydraulic material set forth in claim 3 and a dispersing agent.

Claim 11 (Previously Presented): An additive composition for a hydraulic material comprising at least one additive for a hydraulic material set forth in claim 4 and a dispersing agent.

Claim 12 (Previously Presented): An additive composition for a hydraulic material comprising at least one additive for a hydraulic material set forth in claim 5 and a dispersing agent.

Claim 13 (New): An additive for a hydraulic material according to claim 1, wherein in the formula (1), R^1 represents a linear or branched alkyl group, a cyclic alkyl group, an aryl group, an alkyl group-containing aryl group, a hydrogenated aryl group, an alkyl group-containing hydrogenated aryl group, or an (alkyl)aralkyl group.

Claim 14 (New): An additive for a hydraulic material according to claim 1, wherein said additive is a drying shrinkage-reducing agent.

Claim 15 (New): An additive for a hydraulic material according to claim 1, wherein the hydrocarbon group of 4 - 30 carbon atoms of the polyamine compound, is a hydrophobic group.